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E7.4-10369

CR-137063

Contract Number: NAS 9-13303

Title: Quantitative Determination of Stratospheric Aerosol Characteristics

Two data acquisitions were obtained during the month of December, the first of which apparently will be less than satisfactory, the second of which appears to satisfy all experiment requirements for a single acquisition. We are enthusiastic about possibilities for further acquisitions at low beta angle geometries.

Computer compatible data tapes have begun to arrive for the S191. Screening imagery was received for S192. Usable frames of S192 seem to be limited to probably two for the SL3 mission.

It is expected that January will be spent in finishing the analysis software and particularly in preparing the tape reading routines for the S191 and S192 tapes.

Expenditures for December were again intentionally maintained at a lower level than was originally planned to enable a greater level of analysis later in the contract. January will reflect the increase in programmer support. The delay in manpower expenditure is intended to reflect the delay in receipt of data.

(E74-10369) QUANTITATIVE DETERMINATION OF
STRATOSPHERIC AEROSOL CHARACTERISTICS
Monthly Report, Dec. 1973 (Boeing Co.,
Kent, Wash.) 1 p HC \$4.00 CSCL 04A

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